UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

007663

7590

03/11/2004

STETINA BRUNDA GARRED & BRUCKER 75 ENTERPRISE, SUITE 250 ALISO VIEJO, CA 92656 EXAMINER
GEYER, SCOTT B

ART UNIT PAPER NUMBER

2829

DATE MAILED: 03/11/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/687,495	10/13/2000	Sean Timothy Crowley	45475-0001999-58164	9398

TITLE OF INVENTION: ENCAPSULATED SEMICONDUCTOR PACKAGE INCLUDING CHIP PADDLE AND LEADS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$0	\$1330	06/11/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

			or <u>Fax</u>	(703) 746-4000		
INSTRUCTIONS: This for appropriate. All further cor indicated unless corrected I maintenance fee notification	rm should be used for tran respondence including the I below or directed otherwise is.	smitting the ISSU Patent, advance or in Block I, by (a	E FEE and PUE ders and notifica) specifying a ne	BLICATION FEE (if requion of maintenance fees w correspondence addres	quired). Blocks 1 through 4 si will be mailed to the current ss; and/or (b) indicating a sepa	hould be completed when correspondence address a trate "FEE ADDRESS" for
CURRENT CORRESPONDENCE	E ADDRESS (Note: Legibly mark-up	with any corrections or	use Block 1)	Note: A certificate of	of mailing can only be used for this certificate cannot be used	or domestic mailings of th
				Fee(s) Transmittal. T papers. Each addition	This certificate cannot be used final paper, such as an assignment ate of mailing or transmission.	for any other accompanying ent or formal drawing, mus
	590 03/11/2004			have its own certifica	ate of mailing or transmission.	
STETINA BRUN 75 ENTERPRISE, ALISO VIEJO, CA		RUCKER		I haraby cartify that	ertificate of Mailing or Trans this Fee(s) Transmittal is being e with sufficient postage for fir ail Stop ISSUE FEE address SPTO, on the date indicated bel	a denocited with the Unite
						(Depositor's name)
				-		(Signature)
						(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED IN	VENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/687,495	10/13/2000			Crowley	45475-0001999-58164	9398
	NCAPSULATED SEMICON					
APPLN, TYPE	SMALL ENTITY	ISSUE FI		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330		\$0	\$1330 	06/11/2004
EXAMINER		ART UNIT		CLASS-SUBCLASS		
GEYER,	SCOTT B	2829		257-676000		
☐ "Fee Address" indicati PTO/SB/47; Rev 03-02 of Number is required. 3. ASSIGNEE NAME AND	ence address (or Change of C 22) attached. on (or "Fee Address" Indicator more recent) attached. Use	ion form of a Customer E PRINTED ON T	firm (having agent) and the attorneys or a will be printed. THE PATENT (printed)	int or type)	e of a single d attorney or stered patent teed, no name 3	
(A) NAME OF ASSIGN		(В) RESIDENCE: (CITY and STATE OR Co	assignee data is only appropris OT a substitute for filing an assi OUNTRY) Ocorporation or other private gr	
4a. The following fee(s) are			. Payment of Fee		torporation of other private gr	oup charty G governmen
☐ Issue Fee			☐ A check in the	amount of the fee(s) is e	nclosed.	
☐ Publication Fee			, ,	edit card. Form PTO-203		
☐ Advance Order - # of	Copies		☐ The Director Deposit Account	is hereby authorized by Number	charge the required fee(s), or (enclose an extra c	credit any overpayment, to opy of this form).
Director for Patents is reque	sted to apply the Issue Fee ar	nd Publication Fee	(if any) or to re-a	pply any previously paid	issue fee to the application ide	
(Authorized Signature)		(Date)			-	
other than the applicant; interest as shown by the re-	d Publication Fee (if require a registered attorney or age cords of the United States Pa	ent; or the assigne tent and Trademar	e or other party k Office.	in		
obtain or retain a benefit application. Confidentiality estimated to take 12 minut completed application for case. Any comments on suggestions for reducing the Patent and Trademark (22313-1450. DO NOT S	tion is required by 37 CFR by the public which is to five is governed by 35 U.S.C. I less to complete, including generate the amount of time your his burden, should be sent toffice, U.S. Department of END FEES OR COMPLE for Patents, Alexandria, Virginia is possible to the property of t	le (and by the US 22 and 37 CFR 1.1 athering, preparing I vary depending equire to complet to the Chief Inforr of Commerce, A TED FORMS TO	14. This collection, and submitting	an n is the		

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box. 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/687,495	10/13/2000	Sean Timothy Crowley	45475-0001999-58164	9398
007663	7590 03/11/2004	EXAMINER		
STETINA BRUNDA GARRED & BRUCKER			GEYER, SCOTT B	
75 ENTERPRISE ALISO VIEJO, C	•		ART UNIT	PAPER NUMBER
ALISO VILIO, CA 92030			2829	

DATE MAILED: 03/11/2004

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.